

## Message Text

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PAGE 01 BOMBAY 00205 241333Z

43

ACTION AEC-11

INFO OCT-01 NEA-11 ISO-00 AECE-00 SCI-06 INT-08 DRC-01

RSC-01 /039 W

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P R 241110Z JAN 74

FM AMCONSUL BOMBAY

TO SECSTATE WASHDC PRIORITY 4205

INFO AMEMBASSY NEW DELHI

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E.O. 11652 N/A

TAGS: TECH

SUBJ: LOW POWER RANGE MONITORS FOR SHIPMENT TARAPUR

PLEASE PASS USAEC

1. CHAIRMAN AEC SETHNA HAS APPROACHED ME URGENTLY WITH REQUEST FOR ASSISTANCE ON FOLLOWING: AEC HAS ORDER FROM GE APPROXIMATELY 18 LOW POWER RANGE MONITORS (LPRM'S) FOR SHIPMENT INDIA TO USE IN OWXT REFUELING TARAPUR SCHEDULED BEGIN FIRST WEEK FEBRUARY. LPRMS ARE FOR REACTOR PROTECTION SYSTEM TO MINITOR NEUTRON FLUX IN REACTOR. LPRMS CONTAIN SMALL QUANTITIES OF ENRICHED U-235. THE LPRMS IN PRESENT SHIPMENT ARE ESTIMATED TO CONTAIN APPROXIMATELY .0426 GRAMS OF U-235 FOR WHICH USAEC AUTHORIZATION IS HELD BY GE. AN EXPORT PERMIT MUST BE OBTAINED FOR THIS SHIPMENT FROM USAEC ONCE LPRMS ARE LOADED IN SHIPPING CONTAINERS AND AEC HAS REQUESTED GE TO OBTAIN. PROUDCTION OF LPRMS IS EXPECTED BE COMPLETED BY FEBRUARY 27 AND IT NORMALLY

TAKES ABOUT 3 WEEKS OBTAIN EXPORT PERMIT. SETHNA'S REQUEST: CAN USAEC EXPEDITE ISSUANCE EXPORT PERMIT SO AS TO PERMIT SHIPMENT OF LPRMS FROM SAN FRANCISCO ON SPECIAL AIR INDIA CHARTER FLIGHT LEAVING THERE FEBRUARY 17 (AIR INDIA SEEKING AUTHORIZATION FOR FLIGHT)

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PAGE 02 BOMBAY 00205 241333Z

2. SETHNA AND HIS STAFF POINT OUT THAT GIVEN OB SIZE LPRMS

SPECIAL FLIGHT ARRANGEMENTS HAVE TO BE MADE. LPRMS REQUIRE BOX APPROXIMATELY 50 FEET LONG BY ABOUT 18 INCHES BY 18 INCHES. SINCE LPRMS NEBL BE INSPECTED ON THIS END AND FOLLOWING ARRIVAL AND BEFORE USE, SETHNA HOPES IT WILL BE POSSIBLE TO OBTAIN EXPORT PERMIT IN SIFFICIENT TIME TO ENABLE THEM BE TRUCKED SAN FRANCISCO AND MAKE FEBRUARY 17 FLIGHT. OTHERWISE TARAPUR REFUELING LIKE YYOE DELAYED.

3. SETHNA RECALLS THAT IN EARLIER CONVERSATIONS WE HAVE INDICATED OUR WILLINGESS TO BE HELPFUL IN WAYS THAT WE CAN AND HE WOULD GREATLY APPRECIATE OUR HELP ON THIS ONE. I WOULD HOPE THAT WE

COULD BE RESPONSIVE ON ASSUMPTION THERE IS NOTHING INVOLVED THAT WOULD PRESENT SPECIAL PROBLEM AND OF WHICH WE UNAWARE.  
BANE

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** REFUELING, NUCLEAR REACTORS, NUCLEAR POWER PLANTS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 24 JAN 1974  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** MorefiRH  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1974BOMBAY00205  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** n/a  
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**Handling Restrictions:** n/a  
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**Line Count:** 77  
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**Office:** ACTION AEC  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
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**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** MorefiRH  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 14 AUG 2002  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <14-Aug-2002 by boyleja>; APPROVED <04-Sep-2002 by MorefiRH>  
**Review Markings:**

Declassified/Released  
US Department of State  
EO Systematic Review  
30 JUN 2005

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** LOW POWER RANGE MONITORS FOR SHIPMENT TARAPUR PLEASE PASS USAEC  
**TAGS:** TECH, IN  
**To:** STATE  
**Type:** TE  
**Markings:** Declassified/Released US Department of State EO Systematic Review 30 JUN 2005